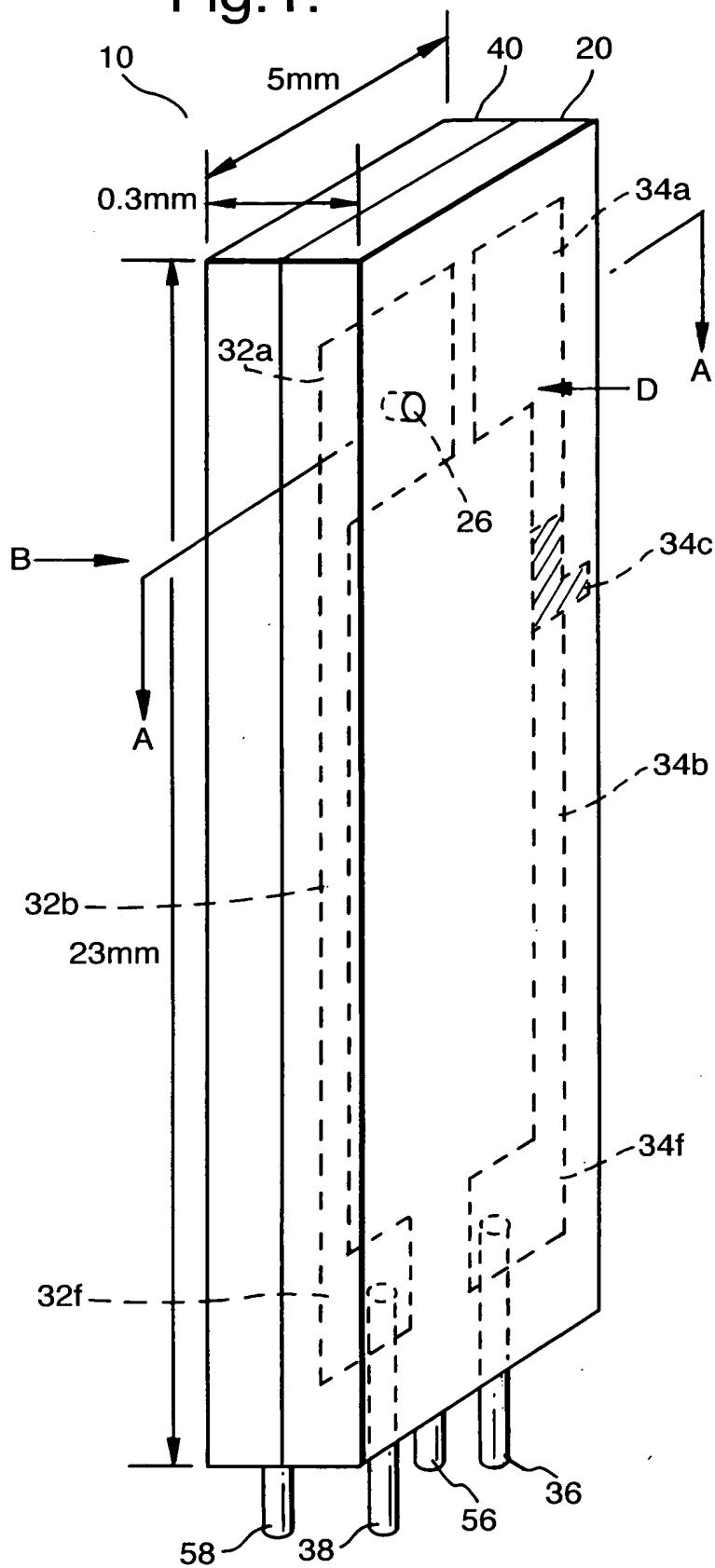


Fig.1.



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Fig.2A.

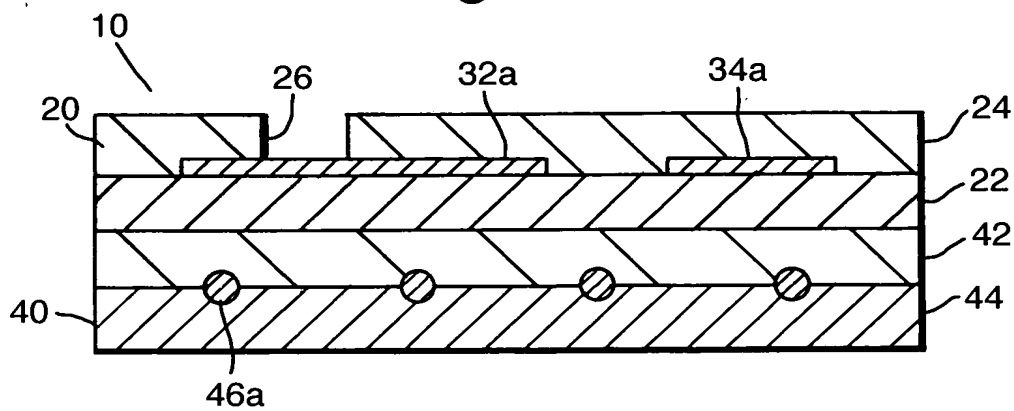
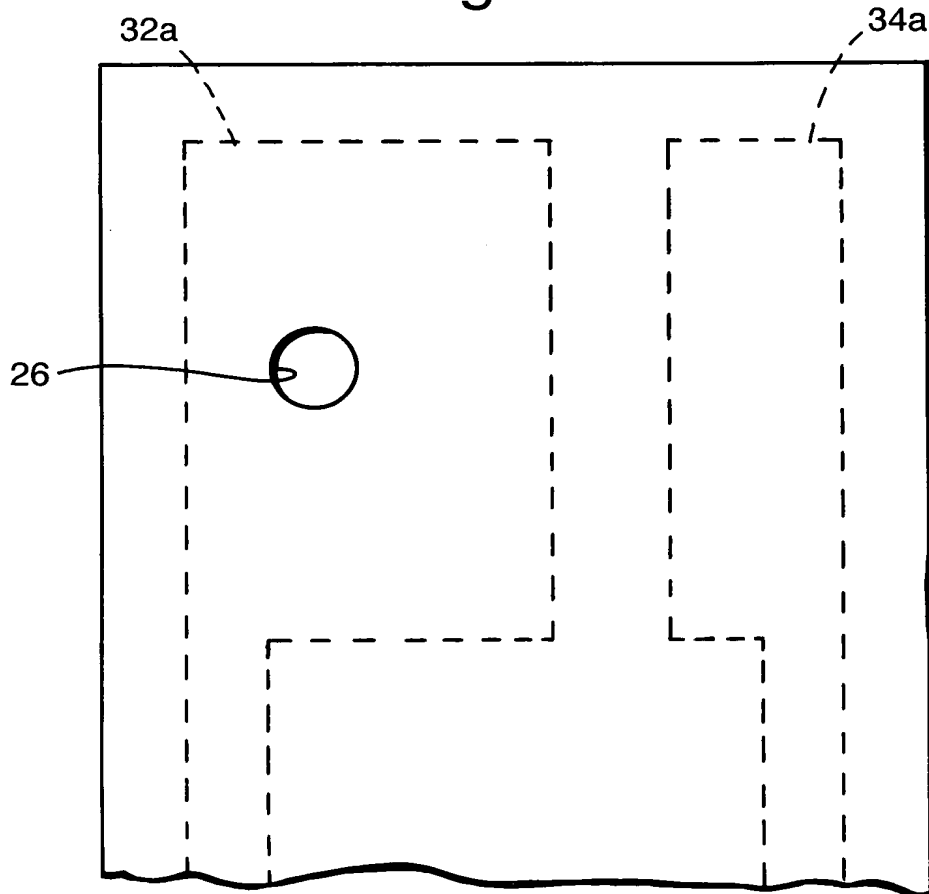
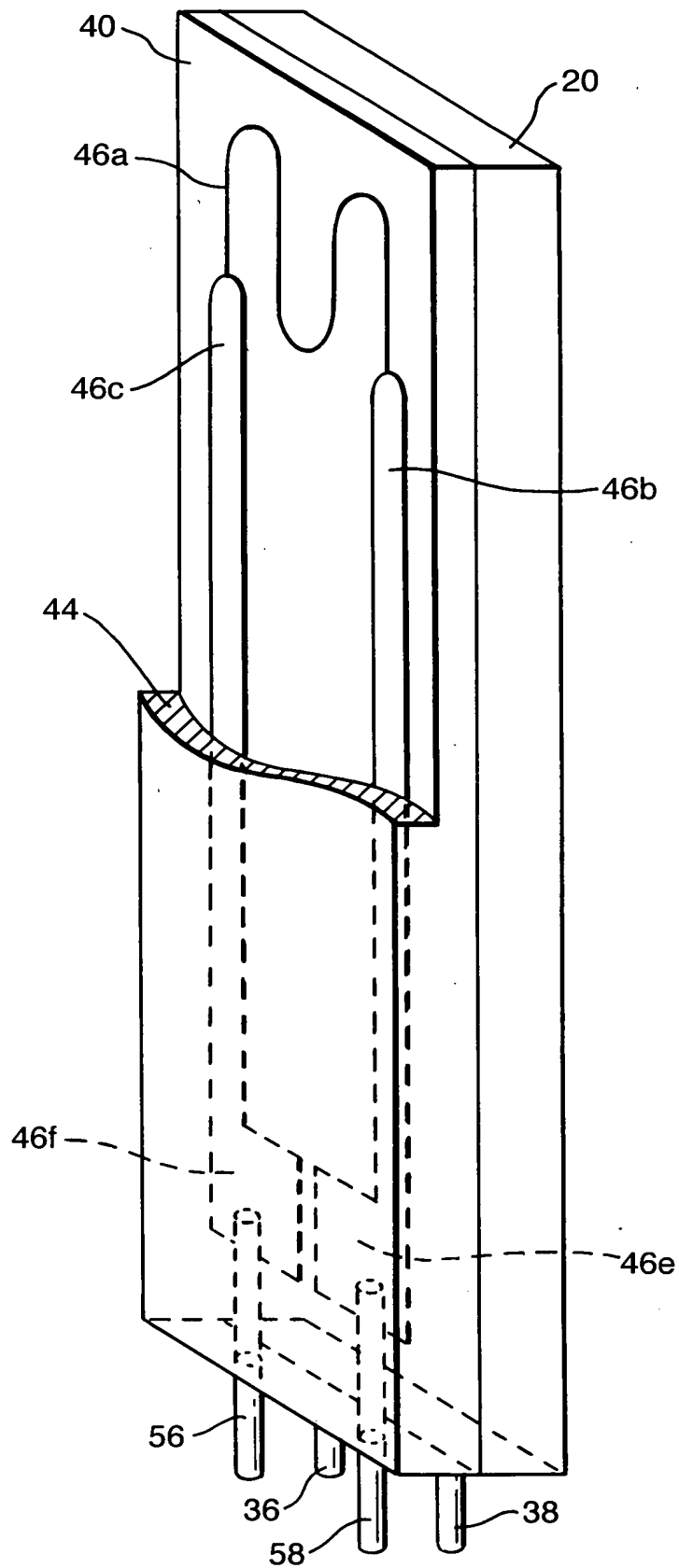


Fig.2B.



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Fig.3.



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Fig.4.

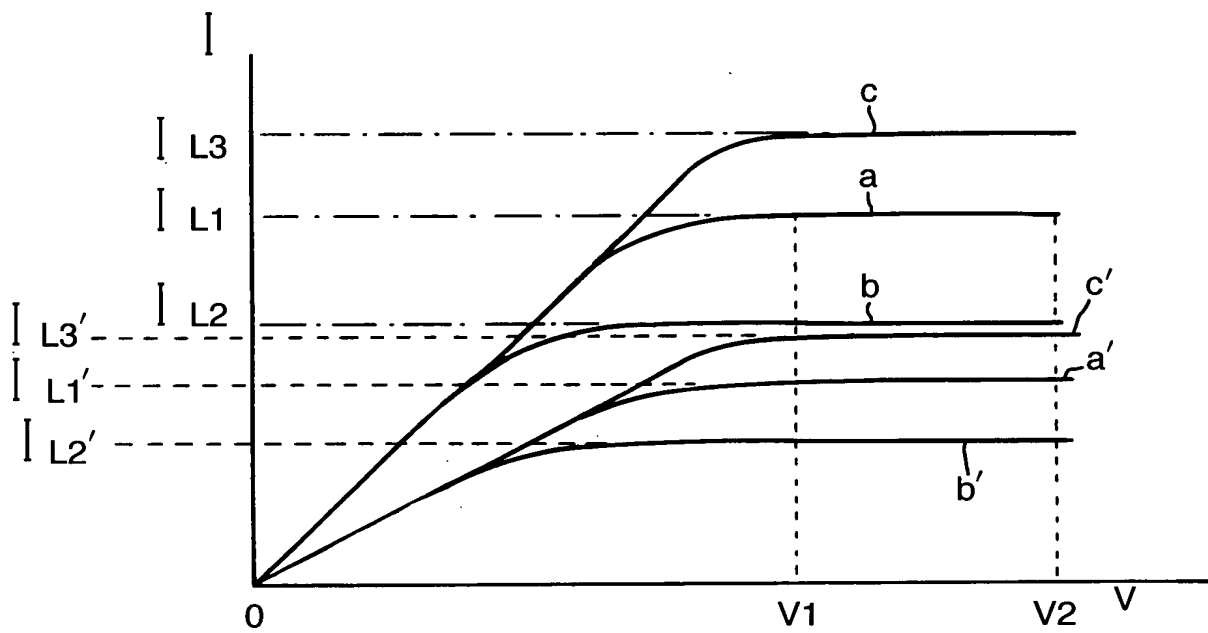


Fig.5A.

0.7 V APPLIED

(NEGATIVE ELECTRODE) : (POSITIVE ELECTRODE)	6:1	5:1	4:1	3:1	2:1	1:1	1:2	1:3	1:4	1:5	1:6
CURRENT (μA)	78.4	93.11	114.1	116.7	85.6	80.4	109.4	120.1	130.1	111.0	82.3
ELEMENT RESISTANCE ($k\Omega$)	8.93	7.52	6.13	6.00	8.18	8.70	6.40	5.83	5.38	6.31	8.51

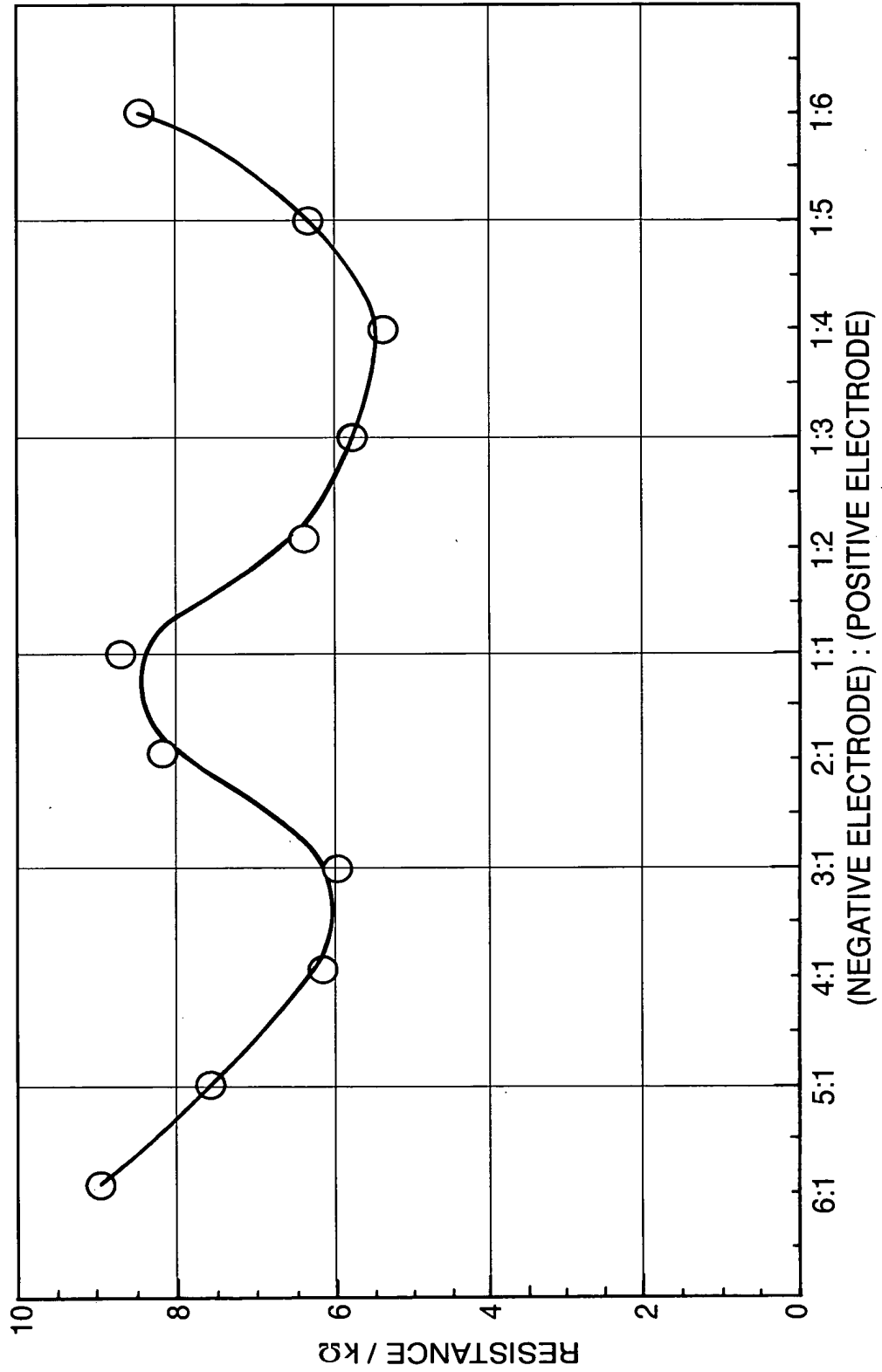
Fig.5B.

1.8V APPLIED

(NEGATIVE ELECTRODE) : (POSITIVE ELECTRODE)	6:1	5:1	4:1	3:1	2:1	1:1	1:2	1:3	1:4	1:5	1:6
CURRENT (μA)	264.4	403.7	466.7	461.3	315.4	255.8	283.9	297.5	331.4	312.4	232.6
ELEMENT RESISTANCE ($k\Omega$)	7.31	4.46	3.86	3.90	5.70	7.03	6.34	6.05	5.43	5.76	7.74

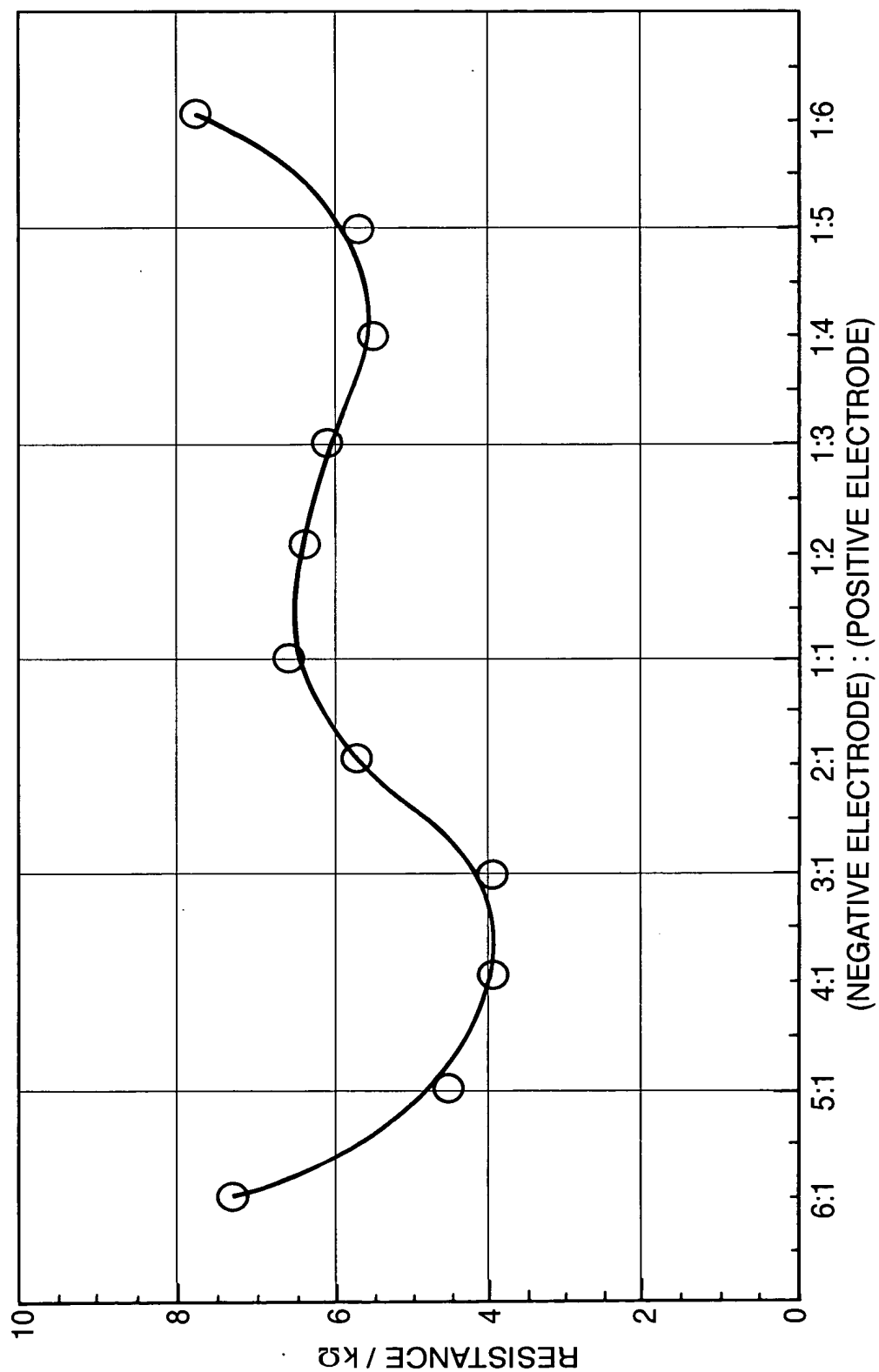
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Fig.6.



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Fig.7.



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Fig.8A.

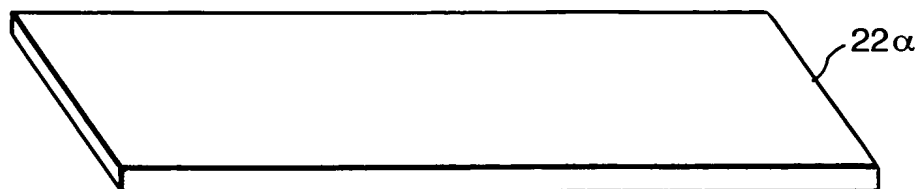


Fig.8B.

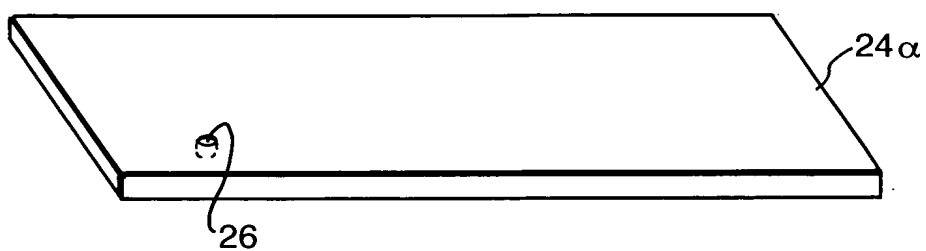


Fig.8C.

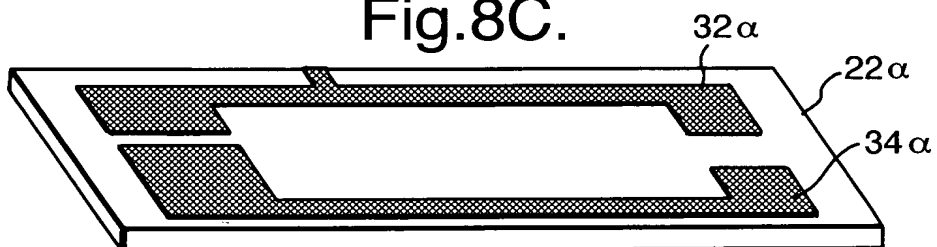


Fig.8D.

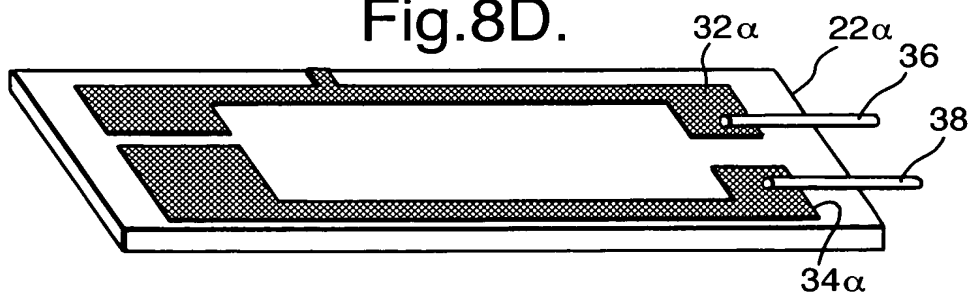


Fig.8E.

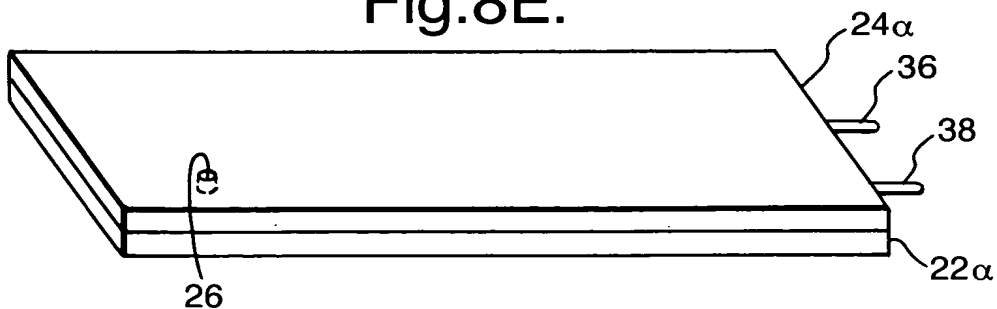


Fig.9A.

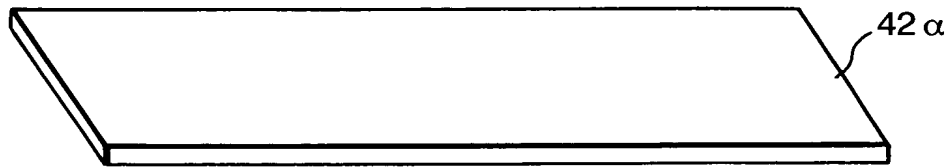


Fig.9B.

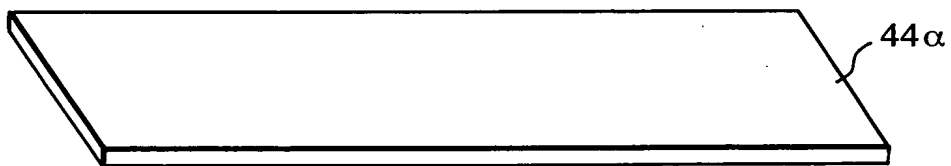


Fig.9C.

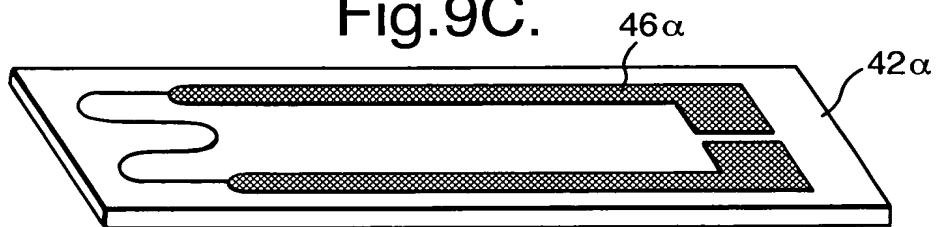


Fig.9D.

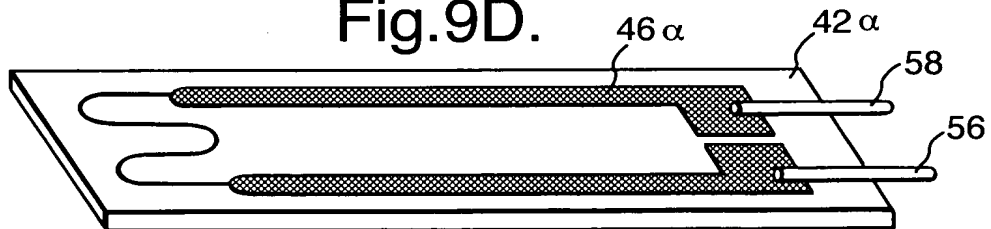
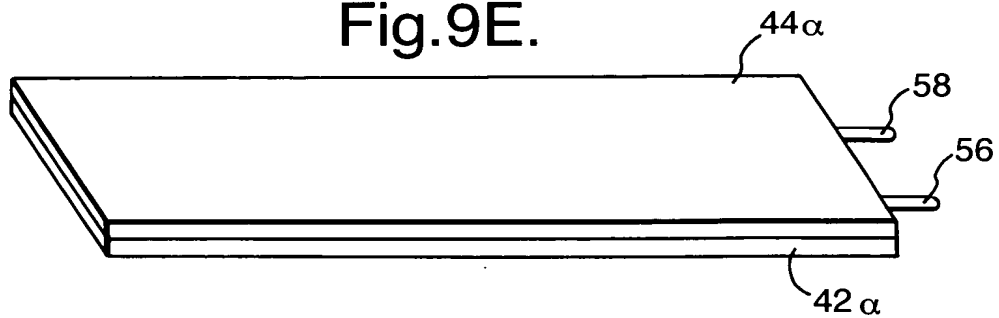


Fig.9E.



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Fig.11A.

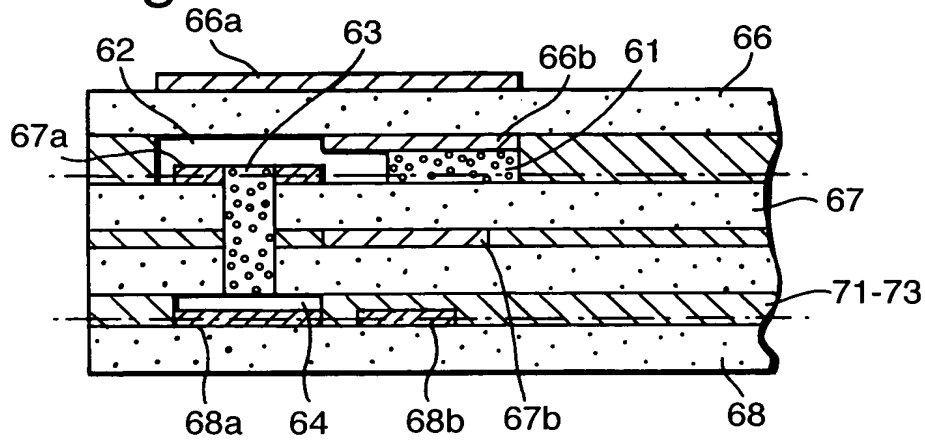


Fig.11B.

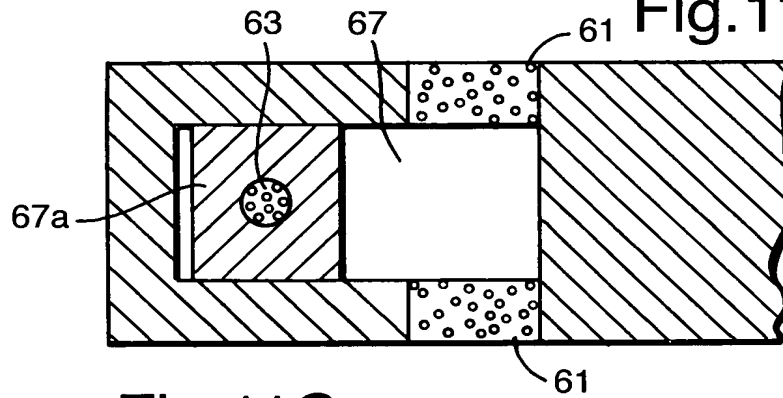


Fig.11C.

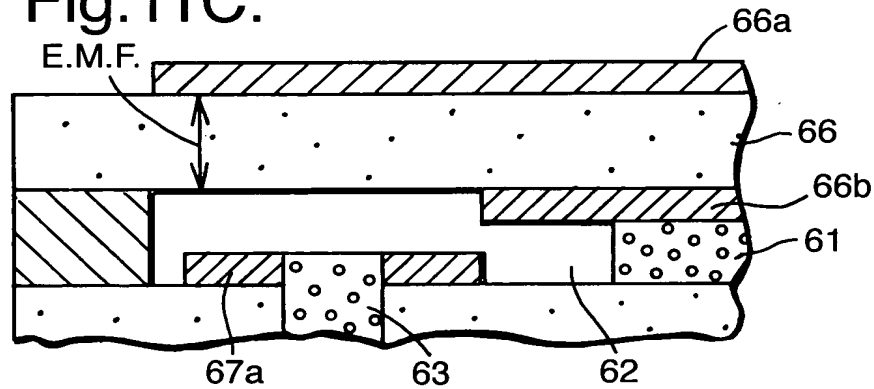
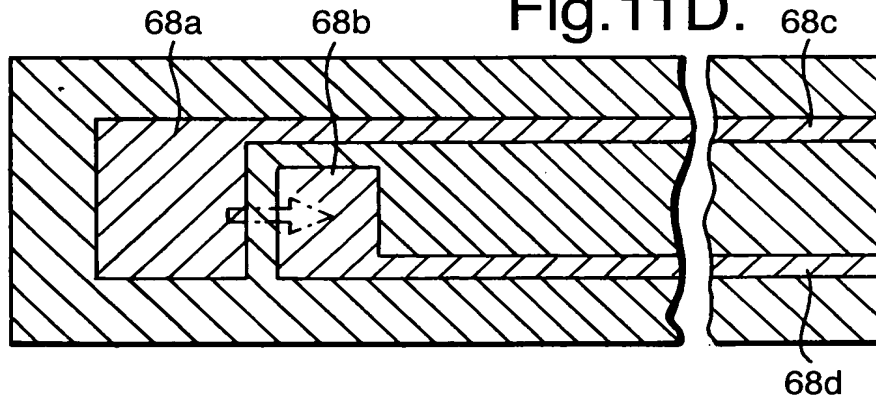


Fig.11D.



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Fig.12A.
(PRIOR ART)

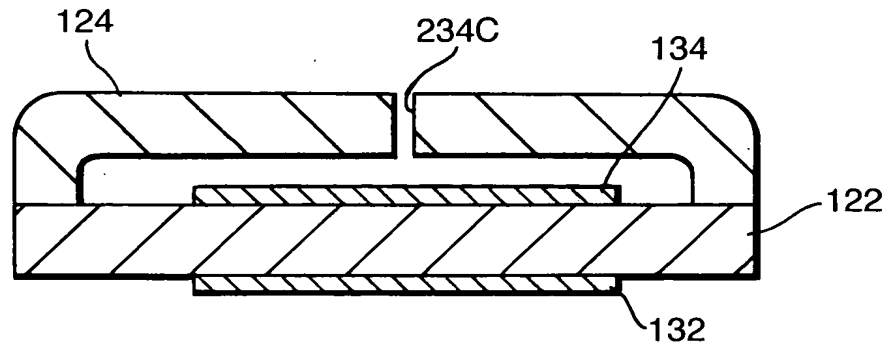


Fig.12B.
(PRIOR ART)

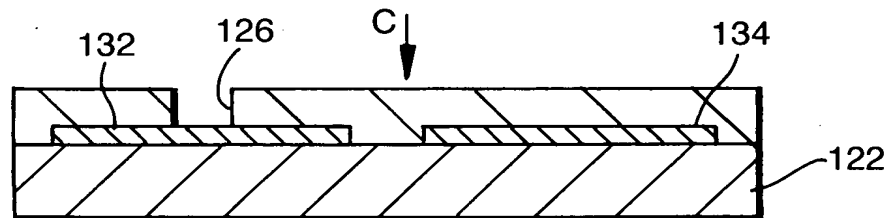


Fig.12C.
(PRIOR ART)

